

**Department of Toxic Substances Control**  
**Project Status Update**  
**for**  
**Wyle Laboratories Norco Facility Site**  
**June 26, 2006**

**KEY SITE INVESTIGATION/CLEANUP ACTIVITIES**

- DTSC has issued comments on the interim action work plan (Removal Action Workplan) for the treatment of offsite shallow groundwater plume. The interim action includes oxidation of shallow groundwater as a preferred alternative. In its comments, DTSC identified uncertainties regarding the effectiveness of the oxidation alternative, including mobilization of some metals, injection rates and volumes, and radius of influence. The objective of the interim action is to prevent and control further migration of offsite shallow groundwater plume. The plume can be a source of potential exposure to indoor air contamination.
- Workers are continuing to conduct additional sampling as part of the Remedial Investigation work designed to delineate vertical and horizontal extent of contamination. This activity is conducted both onsite and off-site.
- Workers have so far completed indoor air sampling of 24 residences. The plan is to conduct sampling in 20 more residences. However, remaining access agreements have not been signed. DTSC has required this sampling to ensure that residents continue to be safe. DTSC will provide sampling results to the residents as soon as they become available.
- Workers are continuing operation and maintenance (O&M) activities for compound two, three, and four groundwater treatment systems for Areas F and H. The systems treat groundwater in these source areas and are designed to control the migration of the plume. O&M activities are necessary to ensure the onsite groundwater treatment systems continue to operate properly.

**Ongoing Remedial Investigation activities: (See attached map for all the designated locations)**

**Last week**

**Onsite:**

- Continued O&M activities on treatment Compounds Two, Three, and Four in Areas F and H onsite.
- Workers drilled and installed MW-43, and initiated drilling and installation of ESB-M5-B6, ESB-M5-B7, ESB-M5-B8, ESB-M5-B9, and ESB-F2-B17.
- Conducted well development of newly installed groundwater wells MW-33, MW-34B, MW-42, MW-32B, MW-36B, MW-44, MW-44B, MW-41, and MW-37.
- Initiated removal of passive soil gas survey points in the northwest area drainage.

- Continue O&M activities for compound five, vapor extraction treatment system.

#### Offsite:

- Conducted soil gas sampling along Golden West Lane.
- Rescheduled heating, ventilation, and air conditioning (HVAC) evaluation of the Norco High School Science Building. This evaluation will be conducted during the weekend of June 30 – July 2, 2006.
- Continued collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.

### **Sampling planned for this week (See attached map for all the designated locations)**

#### Onsite:

- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Perform bi-weekly water level measurements in monitoring wells MW-14 and MW-15.
- Drill and install ESB-F3-B16, MW-51, MW-50, MW-49, and MW-14.
- Continue O&M activities for compound five, vapor extraction treatment system.
- Complete removal of passive soil gas survey Gore sorbers in northwest area drainage.

#### Offsite:

- Conduct heating, ventilation, and air conditioning (HVAC) evaluation of the Norco High School Science Building during the weekend of June 30 – July 2, 2006.
- Perform bi-weekly water level measurements in monitoring wells MW-16, MW-19 through MW-31, and a private well on Third Street.
- Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much air vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.

### **MEETING**

- DTSC staff attended the Norco City Council Meeting, on June 21, 2006 to provide an update on the Wyle project.

### **PUBLIC PARTICIPATION**

- None to report.

